

Abstract:

Transition Rail and Method for Producing Said Transition Rail

5 In a transition rail (1) for the connection of rails having
different rail cross sections (2, 3), the transition rail (1)
comprises two transition zones (a,c), wherein in a first
transition zone (c) the larger-height cross-sectional profile
is reshaped to transition into a smaller profile height and in
10 the following, second transition zone (a) the rail foot is
worked to match the new profile of the consecutive rail foot.
The method for producing the transition rail is characterized
in that the transition rail is at first heated and introduced
into a press mold, whereupon the rail is reshaped in the web
15 region and pressed in the direction of the profile height, and
that the rail foot is mechanically worked following complete
reshaping. (Fig. 1)